



Total permitted animal capacity from all permits for this site:

85 dairy cows (plus associated dries and replacements)
400 sows farrow to finish
2,000 chicken broilers
40,000 chicken layers
22,000 chicken pullets
300 turkeys
900 ducks

In consideration of Decision Summary RA24029, Approval RA24029 is issued to:

Name: Neudorf Hutterian Brethren (the “permit holder”)
Address: RR 1 Crossfield, AB T0M 0S0
Contact person: Mike Wipf

Permitted construction (based on the submitted site plan):

- Layer barn – 128.4 m x 26.4 m (421 ft. and 4 in. x 86 ft. and 6 in.) with attached service room – 26.2 m x 1.8 m (86 ft. x 6 ft.)

The permit holder shall comply with the requirements of the *Agricultural Operation Practices Act* (AOPA) and the regulations passed pursuant to that Act.

The permit holder shall adhere to the descriptions, the site plan, building plans, and other attached documents included with filed Application RA24029. Approval RA13033A must also be adhered to unless otherwise noted in the following conditions.

The permit holder shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in condition 2.

The permit holder is responsible for all costs associated with monitoring, sampling, testing, recording, and reporting requirements (this includes post construction reports).

Construction conditions

1. The concrete used to construct the liner of the new layer barn must meet the specifications for category D (solid manure – dry), in Technical Guideline Agdex 096-93 “Non-Engineered Concrete Liners for Manure Collection and Storage Areas.” The permit holder shall provide documentation, confirming that the concrete used for the manure collection and storage areas meets the required specification.
2. The permit holder shall not allow birds or manure in the new layer barn, until the facility has been inspected by NRCB personnel and confirmed by them, in writing, to have been constructed in accordance with the terms and conditions of this permit.
3. The permit holder shall complete construction of the manure collection and storage portions of the new layer barn prior to December 1, 2026. Upon request, this deadline may be extended by the NRCB in writing.



Prohibition of using former pullet barn to house livestock and/or store manure

4. The permit holder is prohibited from using the former pullet barn to house livestock and/or store manure.

Operating conditions

5. Unless otherwise directed in writing by the NRCB, the operator must maintain and make available to the NRCB, upon request, an ongoing record of the number of milking cows to demonstrate that the number remains at or below 85 milking cows (associated replacements and dries also allowed on site).
6. Drinking water quality tests for chlorides and nitrates must be conducted annually on the water well(s) within 100m of the confined feeding operation with the results submitted annually to the NRCB by September 30, beginning in 2014, unless otherwise directed in writing by the NRCB.
7. The owner/operator shall conduct leak detection monitoring for the EMS according to a groundwater monitoring system prescribed and authorized in writing, and as amended from time to time where appropriate, by the NRCB.
8. As proposed by the applicant, manure hauling trucks will not travel within ½ mile of the residence at NE 8-29-27-W4 at night (10:00 pm-7:00 am)

This approval becomes effective immediately. The approval conditions will remain in effect unless amended in writing by the NRCB.

Approval RA13033A is hereby superseded, and its content consolidated into this Approval RA24029, unless Approval RA24029 is held invalid following a review and decision by the NRCB's board members or by a court, in which case Approval RA13033A will remain in effect.

September 6, 2024

(Original signed)

Lynn Stone
Approval Officer



Approval RA24029 – Appendix

Existing permitted facilities

Facility	Dimensions (m)	Permit
Layer barn extension (solid manure storage pad)	14 m x 7.6 m	RA13033A
Swine grower/finisher barn	50.4 m x 108.1 m	RA16022
Sow barn	49.9 m x 84.5 m	RA16022
Dairy barn	108.5 m x 18.3 m	RA12036 and Pre-2002
Farrow hog barn	17.4 m x 67.1 m (decommissioned)	RA05026 (partial) and Pre-2002
Pullet barn (decommissioned to non-manure storage)	9.8 m x 54.9 m	RA04011D
Broiler barn	12.2 m x 39.6 m	Pre-2002
Layer barn (now pullet barn in RA24029)	14 m x 101.8 m plus addition	Pre-2002
Corral (pen) 1	64 m x 66.1 m	Pre-2002
Corral (pen) 2	101.2 m x 64 m	Pre-2002
EMS	135 m x 79.9 m	Pre-2002
Dry sow barn	16.1 m x 76.8 m (decommissioned)	Pre-2002
Hog grower barn	19.8 m x 9.1 m (decommissioned)	Pre-2002
Hog finisher barn	11.6 m x 73.1 m (decommissioned)	Pre-2002

Completed construction conditions (brought forward From RA13033)

1. The concrete used to construct the solid manure pad in existing layer barn must meet the NRCB's Technical Guideline TG 2004-02: Concrete Manure Liner Guideline. Adequate proof must be provided to confirm the concrete specifications-concrete strength, sulphate resistance and reinforcement.
2. Construction of the solid manure storage pad in the existing layer barn must be completed prior to March 15, 2017 unless otherwise agreed upon in writing by the NRCB.
3. The manure storage portion of the new solid manure storage pad in the existing layer barn must be inspected by NRCB personnel prior to manure being placed on it.

Completed construction conditions (brought forward from RA16022)

1. The permit holder shall provide the NRCB with a written completion report for the manure collection and storage areas of the sow barn. The report shall be prepared by a qualified third party, and shall verify:



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- The dimensions of the expansion and of the pits;
 - The type, and 28 day compressive strength of the concrete used in the manure collection and storage areas of the barn
 - That the facility was built according to the submitted construction plans.
- This document must be provided to the NRCB prior to the inspection referenced in condition #3 below, or by a later date stated by the NRCB.
2. The permit holder shall provide the NRCB with a written completion report for the manure collection and storage areas of the swine grower/finisher barn. The report shall be prepared by a qualified third party, and shall verify:
 - The dimensions of the expansion and of the pits;
 - The type, and 28 day compressive strength of the concrete used in the manure collection and storage areas of the barn
 - That the facility was built according to the submitted construction plansThis document must be provided to the NRCB prior to the inspection referenced in condition #3 below, or by a later date stated by the NRCB.
 3. The permit holder shall complete the construction of the manure collection and storage portions of the CFO facilities prior to April 30, 2019. Upon request, this deadline may be extended by the NRCB in writing.
 4. The permit holder shall not place livestock or manure in the sow barn until the NRCB has inspected the facilities and stated in writing that the facilities have been constructed in accordance with this Authorization.
 5. The permit holder shall not place livestock or manure in the swine grower/finisher barn until the NRCB has inspected the facilities and stated in writing that the facilities have been constructed in accordance with this Authorization.
 6. By April 30, 2019, the permit holder shall decommission water wells 153566 and 153564 to the standards outlined by Alberta Environment and Parks' fact sheet "Plugging Your Well".
 7. By April 30, 2019 or within one year after completing construction of the sow and swine grower/finisher barns, the permit holder shall decommission the farrow and weaner/pregrower barns, as identified on the application's site plan, according to Technical Guideline Agdex 096-90, "Closure of Manure Storage Facilities and Manure Collection Areas".